L Number	Hits	Search Text	DB	Time stamp
18	2	(("5435850") or ("5851413")).PN.	USPAT;	2003/12/31 11:43
			US-PGPUB	00004004 40 50
19	42666	ion adj beam	USPAT;	2003/12/31 13:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
20	7431	l (ion adj beam) and alloy	USPAT;	2003/12/31 11:44
20	7431	i (lon adj beam) and alloy	US-PGPUB;	2000/12/01 11:44
į			EPO; JPO;	
1			DERWENT,	
1			IBM_TDB	-
21	623075	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 11:46
		315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.	US-PGPUB;	
ļ			EPO; JPO;	
			DERWENT;	
		(000)	IBM_TDB	0000404044444
22	2803	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 11:46
		315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam)	US-PGPUB;	
		and alloy)	EPO; JPO; DERWENT;	
			DERWENT; IBM_TDB	
23	788	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 12:44
	100	315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam)	US-PGPUB;	2000/12/01 12:44
		and alloy)) and alloy.clm.	EPO; JPO;	
			DERWENT;	
		•	IBM TDB	
24	2015	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 12:44
		315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam)	US-PGPUB;	
		and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or	EPO; JPO;	
		156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	DERWENT;	
		((ion adj beam) and alloy)) and alloy.clm.)	IBM_TDB	
26	307	((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 12:44
		315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam)	US-PGPUB;	
		and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or	EPO; JPO;	
		156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	DERWENT;	
		((ion adj beam) and alloy)) and alloy.clm.)) and precursor) and metal	IBM_TDB	
25	324	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	USPAT;	2003/12/31 13:37
-	02 1	315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and ((ion adj beam)	US-PGPUB;	2000/12/01 10:07
ļ		and alloy)) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or	EPO; JPO;	
		156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	DERWENT;	
		((ion adj beam) and alloy)) and alloy.clm.)) and precursor	IBM_TDB	
27	348	(ion adj beam) and (precursor near3 metal)	USPAT;	2003/12/31 13:50
			US-PGPUB;	
		·	EPO; JPO;	
		·	DERWENT;	
28	112	(ion adi heam) and (presureer neer) metal) alm	IBM_TDB	2002/42/24 42:20
28	112	(ion adj beam) and (precursor near3 metal).clm.	USPAT; US-PGPUB;	2003/12/31 13:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
29	236	((ion adj beam) and (precursor near3 metal)) not ((ion adj	USPAT;	2003/12/31 13:39
		beam) and (precursor near3 metal).clm.)	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , , ,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
30	2253	precursor near3 metal	JPO;	2003/12/31 13:52
.			DERWENT	
31	19373	ion adj beam	JPO;	2003/12/31 13:50
,,	7	(nropyroor noor) matal) ==== (f======1; f=====)	DERWENT	0000/40/04 40 ==
32	. 7	(precursor near3 metal) and (ion adj beam)	JPO; DERWENT	2003/12/31 13:50
I		1	LIPHVVHNI	i .
33	177	(precursor near3 metal) and alloy	JPO;	2003/12/31 14:04

Comparison of					
1	34	640	(ion adj beam) and alloy	JPO; DERWENT	2003/12/31 14:04
2 2 2 2 2 2 2 2 2 2	35	638	alloy) or (((ion adj beam) and (precursor near3 metal)) not	JPO;	2003/12/31 14:05
2 EP-416549-\$, did.					
US-PGPUB; EPC; JPC; DERWENT; IBM, TDB USPAT; US-PGPUB; EPC; JPO; DERWENT; IBM, TDB USPAT; US-PGPUB; USPA	-	2		USPAT;	2003/01/30 14:43
BIM, TDB USPAT; US-PGPUB; EPO, JPO; DERWENT; BIM, TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; BIM, TDB USPAT; US-PGPUB; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; US-PGP				US-PGPUB; EPO; JPO;	
-					•
2 JP-10064477-\$.did. 1 ("5089710").PN. 1 ("5089710").PN. 1 ("5089710").PN. 2 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. 2 (250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 2 (250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 2 (250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 3 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 4 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 5 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 6 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 7 3661 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 8 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 9 2003/01/30 14:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15:46 18 2003/01/30 15			ID 400004477 & 114		0000/04/00 44 44
2 JP-10064477-\$.did.	-	0	JP-10004477-\$.010.		∠003/01/30 14:44
DERWENT; IBM TOB USPAT; USPGPUB; EPO; JPO; DERWENT BM TOB USPAT; USPGPUB; EPO; JPO; DERWENT BM TOB USPAT; USPGPUB; EPO; JPO; DERWENT BM TOB USPAT; USPGPUB USPAT; USPGPUB;					
BM_TDB USPAT: US-PGPUB: EPO: JPO: DERWENT US-PGPUB: US-PAT: US-PGPUB: US-PAT: US-PGPUB: US-PAT: US-PGPUB: US-PAT: US-PGPUB: US-PAT: US-PGPUB US-PAT: US-PGPUB: US-PAT: US-PGPUB US-PAT: US-PGPUB: US-PGPUB: US-PAT: US-PGPUB: US					
2				1	
1 ("5089710").PN.	-	2	JP-10064477-\$.did.	USPAT;	2003/01/30 14:44
- 1 ("5089710").PN. DERWENT; BM TDB USPAT; BM TDB USPAT; BM TDB USPAT;					
1					
1				1	
157518 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. US-PGPUB US-PAT; 2003/12/31 11:45 2003/12/31 11:4		1	("5089710").PN		2003/01/30 14:46
157518 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. USPAT; US-PGPUB USPAT; US-PGPUB; EPO, JPO; DERWENT USPAT; US-PGPUB; EPO, JPO; DERWENT US-PGPUB; EPO, JPO; DERWENT US-PGPUB; EPO; JP		'	(3337 13).111.		2300/01/00 14:40
- 5008 (250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) USPAT; US-PGPUB USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWEN		157518	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.	1	2003/12/31 11:45
- 2258 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma) and control 250/\$.ccls. and (ion adj beam) and plasma 250/\$.ccls. and (ion adj beam) and plasma 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj 250/\$.ccls. or 204/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj 250/\$.ccls. or 204/\$.ccls. or 204/\$.ccl					
- 2258 ((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) and plasma and plasma and plasma) and plasma) and control 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) 250/\$.ccls. and (ion adj beam) 250/\$.ccls. and (ion adj beam)) and plasma 250/\$.ccls. and (ion adj beam) and plasma 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) 250/\$.ccls. or 204/\$.ccls. or 204/\$.ccl		5008	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)		2003/12/31 11:44
1540 1540 (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) ((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.)) and plasma) ((((250/\$.ccls. and (ion adj beam)) (((((250/\$.ccls. and (ion adj beam)) ((((((250/\$.ccls. and (ion adj beam)) ((((((((((((((((((((((((((((((((((0050	(/250/\$ colo or 204/\$ colo or 149/\$ colo \ and (ion adi bases)		2002/04/20 45:07
- 1540 (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam))	-	2258			2003/01/30 15:27
and plasma) and control 250/\$.ccls. 3406 250/\$.ccls. and (ion adj beam) - 3406 250/\$.ccls. and (ion adj beam) - 1155 (250/\$.ccls. and (ion adj beam)) and plasma - 1155 (250/\$.ccls. and (ion adj beam)) and plasma - 1155 (((250/\$.ccls. and (ion adj beam)) and plasma) not ((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) US-PGPUB beam)) and plasma) and control) - 2435 ((ion adj beam) and plasma) - 328 ((ion adj beam) and plasma) and control\$3 - 328 ((shigeki near sakai) in. (shigeki near sakai) in. - 26 (((shigeki near sakai) in.) and (ion adj beam) - 26 (((shigeki near kyoto) in. - 27 (((adashi near ikejiri) in. - 28 ((tadashi near ikejiri) in. - 29 ((tadashi near ikejiri) in.	_	1540		1	2003/01/30 14:55
- 73631 250/\$.ccls. USPAT; US-PGPUB USPAT; US-PGPUB; USPAT; US-PGPUB; US		.0.0			
- 3406 250/\$.ccls. and (ion adj beam) USPAT; US-PGPUB USPAT;	-	73631		USPAT;	2003/01/30 15:27
- 1155 (250/\$.ccls. and (ion adj beam)) and plasma US-PGPUB USPAT; US-PGPUB;			050/0		0000/04/00 15 55
- 1155 (250/\$.ccls. and (ion adj beam)) and plasma ((250/\$.ccls. and (ion adj beam)) and plasma) not ((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) uspAT; US-PGPUB (USPAT; US-PGPUB beam)) and plasma) and control) - 2435 ((ion adj beam) and plasma) and control\$3 - 328 ((ion adj beam) and plasma) and control\$3 - (shigeki near sakai).in. - 196 (shigeki near sakai).in. - 26 ((shigeki near sakai).in.) and (ion adj beam) - 26 ((shigeki near sakai).in.) and (ion adj beam) - 27 ((shigeki near sakai).in.) and (ion adj beam) - 28 ((shigeki near sakai).in.) and (ion adj beam) - 29 ((shigeki near sakai).in.) and (ion adj beam) - 2003/01/30 15:27 - 2003/01/30 15:33 - 2003/01/30 15:34 - 2003/01/30 15:56 - 2003/01/30 15:57 - 2003/01/30 15:57 - 2003/01/30 15:57 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01 - 2003/01/30 16:01	-	3406	25U/\$.ccis. and (ion adj beam)		2003/01/30 15:33
- 386 ((250/\$.ccls. and (ion adj beam)) and plasma) not ((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam)) 2003/01/30 15:28 (US-PGPUB beam)) and plasma) and control) (ion adj beam) and plasma - 2435 ((ion adj beam) and plasma - 328 ((ion adj beam) and plasma) and control\$3 - 196 (shigeki near sakai).in. - 196 (shigeki near sakai).in. - 26 ((shigeki near sakai).in.) and (ion adj beam) - 26 ((shigeki near sakai).in.) and (ion adj beam) - 27 (tadashi near kyoto).in. - 28 (tadashi near ikejiri).in. - 29 (tadashi near ikejiri).in.	_	1155	(250/\$ ccls, and (ion adi beam)) and plasma		2003/01/30 15:27
- 386 ((250/\$.ccls. and (ion adj beam)) and plasma) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls.) and (ion adj beam) uspart; US-PGPUB beam) and plasma and control) (ion adj beam) and plasma and control\$3		, 100	(200.4.000. and for any boaring) and placenta		2303/01/00 10.27
- 2435 Deam) and plasma JPO; 2003/01/30 15:33 DERWENT JPO; 2003/01/30 15:34 DERWENT JPO; DERWENT JPO; DERWENT JPO; DERWENT DERWENT US-PGPUB DERWE	-	386		USPAT;	2003/01/30 15:28
- 2435 (ion adj beam) and plasma DERWENT DERWENT US-PGPUB US-PGPUB; EPO; JPO; DERWENT 2003/01/30 15:34 2003/01/30 15:34 2003/01/30 15:34 2003/01/30 15:34 2003/01/30 15:34 2003/01/30 15:56 2003/01/30 16:00 2003/01/30 16:01				US-PGPUB	
- 328 ((ion adj beam) and plasma) and control\$3 DERWENT JPO; DERWENT US-PGPUB (shigeki near sakai).in. USPAT; US-PGPUB; EPO; JPO; DERWENT		2425		IBO:	2002/04/20 45:22
- 328 ((ion adj beam) and plasma) and control\$3	-	2435	(ion auj beam) and piasma	1	Z003/01/30 15:33
- 22 (shigeki near sakai).in.	_	328	((ion adj beam) and plasma) and control\$3		2003/01/30 15:34
- 196 (shigeki near sakai).in.					
- 196 (shigeki near sakai).in. USPAT; US-PGPUB; EPO; JPO; DERWENT		22	(shigeki near sakai).in.	USPAT;	2003/01/30 15:56
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT		100	(shinaki nagunakai) in		2002/04/20 42 22
- 26 ((shigeki near sakai).in.) and (ion adj beam) - 0 (tadashi near kyoto).in. - 2 (tadashi near ikejiri).in. EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	-	196	(snigeki near sakai).in.		2003/01/30 16:00
- 26 ((shigeki near sakai).in.) and (ion adj beam) - 0 (tadashi near kyoto).in. - 2 (tadashi near ikejiri).in. DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT					
- 26 ((shigeki near sakai).in.) and (ion adj beam) - 0 (tadashi near kyoto).in. - 2 (tadashi near ikejiri).in. 2003/01/30 15:57 USPAT; US-PGPUB; EPO; JPO; DERWENT	,				
- 0 (tadashi near kyoto).in.	-	26	((shigeki near sakai).in.) and (ion adj beam)	USPAT;	2003/01/30 15:57
- 0 (tadashi near kyoto).in. DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT					
- 0 (tadashi near kyoto).in. USPAT; US-PGPUB; EPO; JPO; DERWENT			·		
US-PGPUB; EPO; JPO; DERWENT USPAT; 2003/01/30 16:01 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	_		(tadashi near kyoto) in		2003/01/20 16:01
EPO; JPO; DERWENT USPAT; 2003/01/30 16:01 US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT			(tadasiii licai kyotoj.iii.		2003/01/30 10.01
DERWENT					
US-PGPUB; EPO; JPO; DERWENT				DERWENT	·
EPO; JPO; DERWENT	-	2	(tadashi near ikejiri).in.		2003/01/30 16:01
DERWENT			·		
- 1 ("6451674").PN.	_	1	("6451674").PN.	USPAT;	2003/01/31 09:57
US-PGPUB		•	(2555/51/51 55.57

-	623075	250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT:	2003/12/31 11:45
			IBM_TDB	
-	14343	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam)	USPAT; US-PGPUB; EPO; JPO;	2003/12/30 14:22
	0005	(050)(\$ calc. or 204)(\$ calc. or 119)(\$ calc. or 156)(\$ calc. or	DERWENT; IBM_TDB USPAT;	2003/12/30 09:53
	6835	(250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.	US-PGPUB; EPO; JPO; DERWENT;	2003/12/30 09.33
-	798	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/30 11:23
-	6037	((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/30 11:23
-	391	(ion adj beam).ab,clm.) and metal.clm.) (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/30 11:49
		(ion adj beam).ab,clm.) and metal.clm.)) and ((radiation or light or irradiate or irradiating) same (heat or heating or heated))	IBM_TDB	
-	194	(((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/30 14:23
_	108	(ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated)) ((((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or	IBM_TDB USPAT;	2003/12/30 11:49
		315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same (heat or heating or heated))) not ((((250/\$.ccls. or 204/\$.ccls.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
		or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((radiation or light or irradiate or irradiating)		
-	57	same (heat or heating or heated))) (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) not (((250/\$.ccls. or 204/\$.ccls. or 118/\$.ccls. or 156/\$.ccls. or 315/\$.ccls. or 427/\$.ccls. or 438/\$.ccls.) and (ion adj beam).ab,clm.) and metal.clm.)) and ((laser) same	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/30 11:50
-	13	(heat or heating or heated)).ab,clm. ("4853341" "4876112" "4900695" "4908226" "4952421" "5132248" "5182170" "5230756" "5500289" "5640667"	USPAT	2003/12/30 12:42
-	0 9	"6309798" "6376148" "6492261").PN. 6638580.URPN. ("4876112" "4962059" "4993361" "5104684" "5106764"	USPAT USPAT	2003/12/30 12:48 2003/12/30 12:49
-	0	"5700526" "6261850" "6322672" "6492261" "2001/0044207" "2001/0045525").PN. 6627538.URPN.	USPAT	2003/12/30 12:53
-	8	("4876112" "4962059" "4993361" "5104684" "5106764" "5700526" "6261850" "6322372" "2001/0044207" "2001/0045525").PN.	USPAT	2003/12/30 12:53
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